

**FEET TRANSMITTAL
for FY 2001
(Small Entity)**

| | | | |
|-------------------------|------------|------------------------|--------------------|
| | | Complete if Known | |
| | | Application Number | 09/522,705 |
| | | Filing Date | April 19, 2000 |
| | | First Named Inventor | Shiuan CHEN et al. |
| | | Examiner Name | C. Fronda |
| | | Group Art Unit | 1652 |
| Total Amount of Payment | (\$ 55.00) | Attorney Docket Number | 2124-311 |

METHOD OF PAYMENT (check one)

1. The Commissioner is hereby authorized to charge additional fees and credit any overpayment to Deposit Account Number 02-2135 in the name of Rothwell, Figg, Ernst & Manbeck
- Charge any Additional Fee Required Under 37 CFR 1.16 and 1.17
- Applicant claims small entity status.

2. Payment Enclosed:

Check
 Credit Card

FEET CALCULATION

1. FILING FEE

| Fee | Fee | Fee Description | Fee Paid |
|------|-----|------------------------|----------|
| Code | \$ | | |
| 201 | 370 | Utility filing fee | [] |
| 206 | 165 | Design Filing Fee | [] |
| 207 | 255 | Plant Filing Fee | [] |
| 208 | 370 | Reissue Filing Fee | [] |
| 214 | 80 | Provisional Filing Fee | [] |

SUBTOTAL \$

2. CLAIMS

| | Extra Claims | Fee | Fee Paid |
|---------------------------|-------------------------------|-----|----------|
| Total Claims | [] - 20** = [] x \$ 9 = [] | 246 | 370 |
| Independent Claims | [] - 3** = [] x 42 = [] | 249 | 370 |
| Multiple Dependent Claims | + 140 = [] | 279 | 370 |

**or number previously paid, if greater;

SUBTOTAL \$

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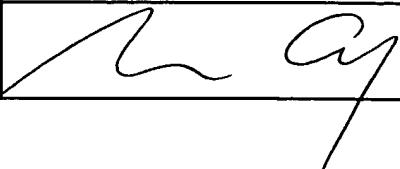
FEET CALCULATION (continued)

3. ADDITIONAL FEES

| Fee | Fee | Fee Description | Fee Paid |
|------|--------|--|----------|
| Code | Paid | | |
| 205 | 65 | Surcharge - late filing fee or oath | [] |
| 227 | 25 | Surcharge - late provisional filing fee or cover sheet | [] |
| 139 | 130 | Non-English specification | [] |
| 147 | 2,520 | For filing a request for reexamination | [] |
| 112 | 920 | Requesting publication of SIR prior to Examiner action | [] |
| 113 | 1,840* | Requesting publication of SIR after Examiner action | [] |
| 215 | 55 | Extension for reply within first month | [55.00] |
| 216 | 200 | Extension for reply within second month | [] |
| 217 | 460 | Extension for reply within third month | [] |
| 218 | 720 | Extension for reply within fourth month | [] |
| 228 | 980 | Extension for reply within fifth month | [] |
| 219 | 160 | Notice of Appeal | [] |
| 220 | 160 | Filing a brief in support of an appeal | [] |
| 221 | 150 | Request for Oral Hearing | [] |
| 138 | 1,510 | Petition to institute a public use proceeding | [] |
| 240 | 55 | Petition to revive -unavoidable | [] |
| 241 | 640 | Petition to revive - unintentional | [] |
| 242 | 640 | Utility issue fee (or reissue) | [] |
| 243 | 230 | Design issue fee | [] |
| 244 | 310 | Plant issue fee | [] |
| 122 | 130 | Petitions to the Commissioner | [] |
| 123 | 50 | Processing fee under 37 CFR 1.17(q) | [] |
| 126 | 180 | Submission of Information Disclosure Statement | [] |
| 581 | 40 | Recording each patent assignment per property (times number of properties) | [] |
| 246 | 370 | Filing a submission after final rejection (37 CFR 1.129(a)) | [] |
| 249 | 370 | For each additional invention to be examined (37 CFR 1.129(b)) | [] |
| 169 | 900 | Request for Continued Examination (RCE) | [] |
| 195 | 300 | Request for expedited examination of a design application | [] |
| 196 | 300 | Publication fee for early, voluntary, or normal publication | [] |
| 089 | 200 | Publication fee for republication | [] |
| 090 | 400 | Filing an application for patent term adjustment | [] |
| | | Request for reinstatement of term reduced | [] |
| | | Other fee (specify) | [] |

* Reduced by Basic Filing Fee Paid

SUBTOTAL \$55.00

| | | | |
|----------------------|---|--------------------------|------------------|
| SUBMITTED BY | | Complete (if applicable) | |
| NAME AND REG. NUMBER | Martha Cassidy, Reg. No. 44,066 | | |
| SIGNATURE |  | DATE | December 2, 2002 |
| | | DEPOSIT ACCOUNT USER ID | |



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UNITED STATES
PATENT AND TRADEMARK OFFICE

| | |
|------------------------|--------------------|
| Application Number | 09/552,705 |
| Filing Date | 19 April 2000 |
| First Named Inventor | Shiuan CHEN et al. |
| Group Art Unit | 1652 |
| Examiner Name | C. Fronda |
| Attorney Docket Number | 2124-311 |

Title of the Invention: DRUG SCREENING USING A PROLINE-RICH NUCLEAR RECEPTOR CO-REGULATORY PROTEIN/NUCLEAR RECEPTOR CO-EXPRESSION SYSTEM

RESPONSE AFTER FINAL

Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

In response to the final Office Action dated July 30, 2002, Applicants request that the Examiner reconsider the application in view of the following amendments and remarks.

IN THE CLAIMS:

Please cancel claims 44-51 and 53-55, all the pending claims, and insert new claims 56-85.

56. (New) A screening method for identifying a pair of molecules that interact with a nuclear receptor co-regulatory peptidic molecule that contains a binding sequence of SEQ ID NO:5 via said binding sequence, wherein said pair of molecules consists of a polypeptide first molecule comprising a nuclear hormone receptor peptide and a second molecule, the method comprising:

- a. providing a cell culture;
- b. cotransfected said cell culture with a library of nucleic acids that encode said first molecules to be screened, a nucleic acid that encodes said nuclear